



**Aventis CropScience USA LP**  
**P.O. Box 12014, 2 T.W. Alexander Drive**  
**Research Triangle Park, NC 27709**  
**(919) 549-2000**

**Rely® Herbicide**  
**For Potato Vine Desiccation**  
**EPA Reg. No. 264-652**  
**EPA SLN. No. ID-020024**

## ***24(c) Supplemental Label***

### **FOR DISTRIBUTION AND USE ONLY IN THE STATE OF IDAHO**

This label must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements and precautions on the EPA registered label. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

### **DIRECTIONS FOR USE**

#### **APPLICATION DIRECTIONS FOR POTATO VINE DESICCATION**

Apply RELY® Herbicide at the beginning of natural senescence of potato vines. Apply 3 pints per acre (48 fluid ounces per acre). Do not split this application or apply more than one application per harvest. Potato varieties with heavy or dense vines may require an application of another desiccation product to complete vine desiccation.

Thorough coverage of the potato vines to be desiccated is essential. Use a sufficient volume of water to obtain a thorough coverage of the potato vines.

#### **USE PRECAUTIONS**

1. Do not harvest potatoes until 9 days or more after application of RELY® Herbicide.
2. Do not apply to potatoes grown for seed.
3. Do not plant treated areas to wheat, barley, buckwheat, millet, oats, rye, sorghum, and triticale until 30 or more days after an application of RELY® Herbicide as a potato vine desiccant.
4. Do not plant treated areas to crops other than those listed above and below in this use precautions section until 120 or more days after an application of RELY® Herbicide as a potato vine desiccant.
5. Field corn and soybeans may be planted at any time after the application of RELY® Herbicide as a potato vine desiccant.

**GROUND APPLICATION:** Apply RELY® Herbicide in 20 to 100 gallons of water per acre, using 80-degree or 110-degree flat-fan nozzles. Select a spray pressure between 30 to 60 pounds per square inch (psi) measured at the nozzle that will achieve a droplet size of about 300 microns. Vary the gallons of water per acre and the spray pressure as indicated by the density of the potato vines to assure thorough spray coverage. Increase the spray volume to at least 30 gallons of water per acre when the potato vine canopy is dense or under cool and dry conditions. If Turbo TeeJet® spray tips are used, a spray pressure of 60 or more pounds per square inch will be required to get thorough coverage. Do not apply when winds are gusty or when conditions will favor movement of spray particles off the desired spray target. To avoid drift and insure consistent weed control, apply RELY® Herbicide with the spray boom as low as possible while assuring thorough coverage of the potato vines.

**AERIAL APPLICATION:** Apply RELY® Herbicide with aerial equipment in 5 to 10 gallons of water, using the higher volume of water when potato vines are dense. Apply at a height of 10 feet or less above the potato vines and use low-drift nozzles. Adjust the nozzles to provide a uniform pattern and median droplet size of 350 to 450 microns while keeping the pressure at the nozzle at less than 40 psi. Do not apply aerially when atmospheric conditions give rise to spray drift and do not apply when wind could cause drift to surrounding vegetation.

#### **Mixing Procedures:**

1. Fill the spray tank to the desired level with water.
2. Add the recommended amount of RELY® Herbicide.
3. The addition of a nonionic antifoaming agent may reduce foaming, especially when using soft water. Additional surfactant is not needed.

Ensure that all spray system lines including pipes, booms, and screens have the correct concentration of RELY® Herbicide/water mixture before the application is started. Flush out any remaining air or water from the spray system lines before starting the crop application. Keep bypass line on or near bottom of tank to minimize foaming. Screen size in nozzles or line strainers must be greater than 50 mesh.

**For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577**

**For PRODUCT USE Information Call 1-888-AVENTIS (1-888-283-6847)**

**or**

**Visit our worldwide web site at [www.aventis.com](http://www.aventis.com)**